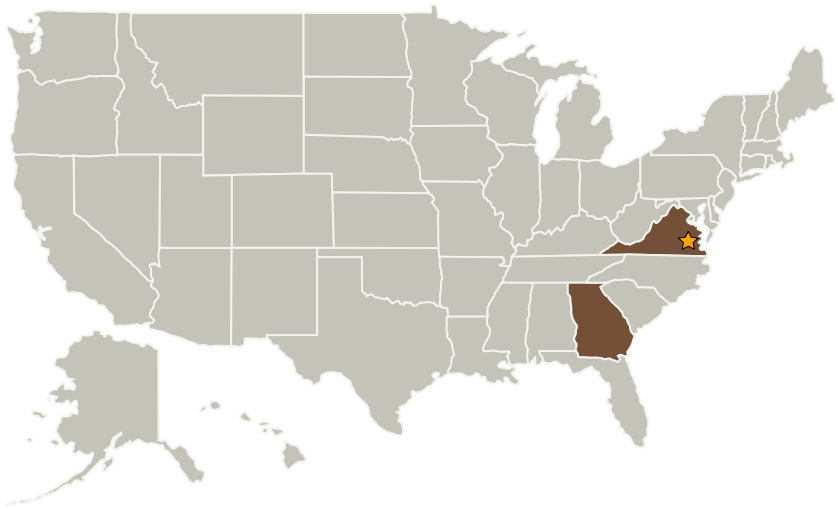
Low-Cost Fabrication of Pyroelectric thin films for IR Sensors by Combustion CVD, Phase I

Completed Technology Project (2001 - 2002)

Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Type	Location
★Langley Research Center(LaRC)	Lead Organization	NASA Center	Hampton, Virginia
MicroCoating Technologies	Supporting Organization	Industry	Chamblee, Georgia

Primary U.S. Work Locations	
Georgia	Virginia

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Organizational Responsibility

Responsible Mission Directorate:

Space Technology Mission Directorate (STMD)

Lead Center / Facility:

Langley Research Center (LaRC)

Responsible Program:

Small Business Innovation Research/Small Business Tech Transfer

Low-Cost Fabrication of Pyroelectric thin films for IR Sensors by Combustion CVD, Phase I

Completed Technology Project (2001 - 2002)

Project Management

Program Director:

Jason L Kessler

Program Manager:

Carlos Torrez

Principal Investigator:

Yongdong Jiang

Technology Areas

Primary:

- TX06 Human Health, Life Support, and Habitation Systems
  - TX06.3 Human Health and Performance
    - TX06.3.5 Food Production, Processing, and Preservation